



Date: 20 June 2019

RE: C2PC for FCC: 2AD9Z-INS1011976

To Whom It May Concern:

Thermo Fisher Scientific Inc. plans to use 3 of our RFID modules 2AD9Z-INS1011976 within a new Genetic Sequencer model Ion Torrent™ Genexus™ model 6191. The RFID boards are not accessible to end users of the equipment, and do not operate simultaneously, but read and write tags sequentially in our DNA sequencing instrument, the RFID modules only communicate with our consumable RFID tags during the initialization of the each genetic sequencing run while the instrument's doors are closed. Once the correct reagents are detected and tags recorded. The modules will remain in the idle mode until the next sequencing run in several hours.

We have had a test lab perform system level testing to appropriate radio emissions standards as detailed in the test report.

We request 180-day confidentiality on manual and photos.

Signatory

A handwritten signature in blue ink that reads "Scott Taylor". The signature is written in a cursive style with a long horizontal stroke extending to the right.

Scott Taylor
Staff Engineer, Electrical